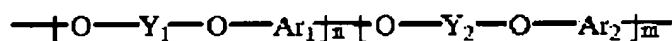


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

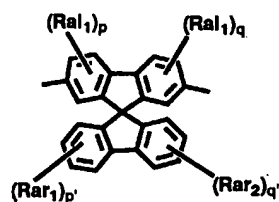
LISTING OF CLAIMS:

1. (original): An insulating-film forming material comprising a resin (A) that has a structure represented by general formula (I):

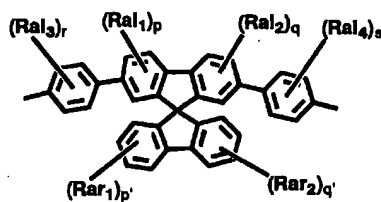


(I)

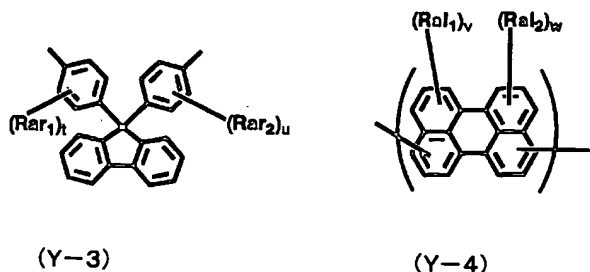
wherein Y₁, Y₂, Ar₁ and Ar₂ are the same or different; each of Y₁, Y₂, Ar₁ and Ar₂ represents an aromatic ring-containing divalent organic group; at least one of Y₁ and Y₂ is selected from the group consisting of formulae (Y-1), (Y-2), (Y-3) and (Y-4); m and n each indicates a molar percentage of the repeating units; and m falls between 0 and 100 with (m + n) = 100;



(Y-1)



(Y-2)



in formulae (Y-1) and (Y-2), Ra_1 to Ra_4 each represents a monovalent hydrocarbon group not containing an aromatic ring; Rar_1 and Rar_2 each represents an aromatic ring-containing monovalent hydrocarbon group; Ra_1 to Ra_4 , Rar_1 and Rar_2 may bond to each other to form a ring; and p , q , r , s , p' and q' each indicates an integer of from 0 to 3; and

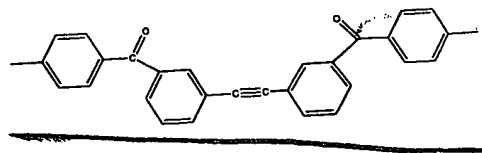
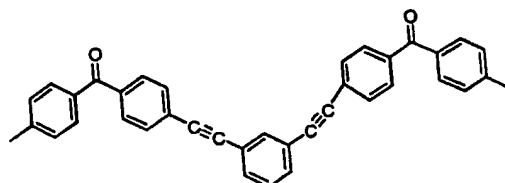
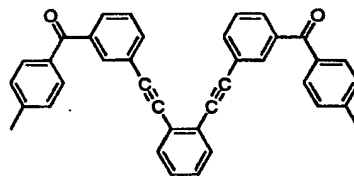
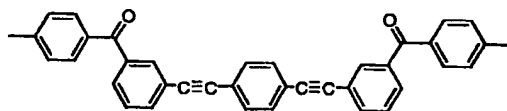
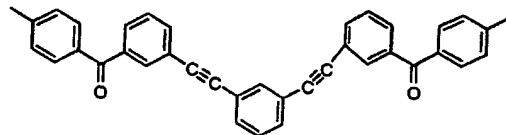
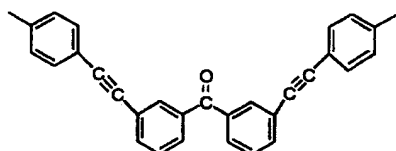
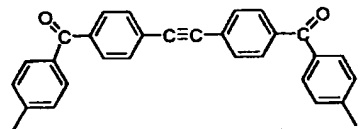
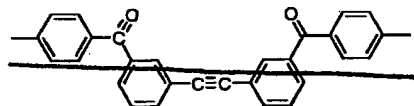
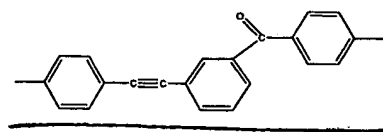
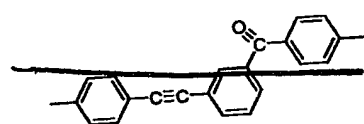
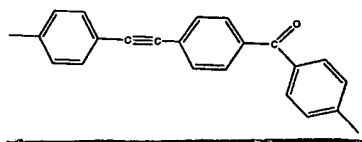
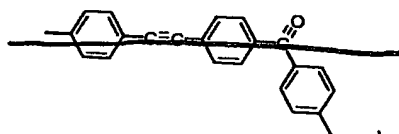
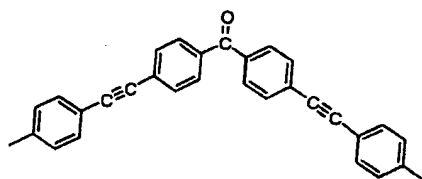
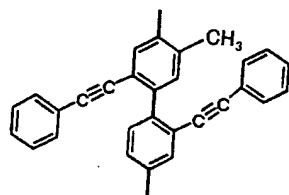
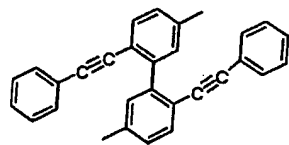
in formulae (Y-3) and (Y-4), Ra_1 and Ra_2 each represents a monovalent hydrocarbon group not containing an aromatic ring; Rar_1 and Rar_2 each represents an aromatic ring-containing monovalent hydrocarbon group; Ra_1 , Ra_2 , Rar_1 and Rar_2 may bond to each other to form a ring; t and u each indicates an integer of from 1 to 4; and v and w each indicates an integer of from 0 to 4.

2. (original): The insulating-film forming material as claimed in claim 1, wherein each of Y_1 and Y_2 in formula (I) is selected from the group consisting of formulae (Y-1) and (Y-2).

3. (currently amended): The insulating-film forming material as claimed in claim 1, wherein each of Y_1 and Y_2 in formula (I) is selected from the group consisting of (Y-3) and (Y-4), and each of Ar_1 and Ar_2 is selected from the group consisting of the following groups [Ar]:

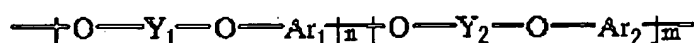
RESPONSE TO ELECTION OF SPECIES REQUIREMENT
AND AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. APPLN. NO. 10/805,204

ATTY DKT Q80610



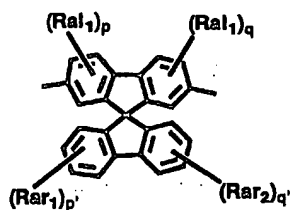
4. **(original)**: An insulating film obtained by using an insulating-film forming material as claimed in claim 1.

5. **(original)**: A porous insulating-film forming material comprising: a polymer that has a structure represented by general formula (I); and at least one of a compound (B-1) and hollow particles (B-2), the compound (B-1) having a boiling or decomposition point of 250°C to 450°C,

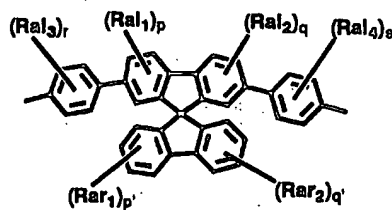


(I)

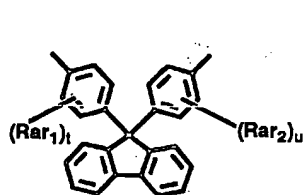
wherein Y_1 , Y_2 , Ar_1 and Ar_2 are the same or different; each of Y_1 , Y_2 , Ar_1 and Ar_2 represents an aromatic ring-containing divalent organic group; at least one of Y_1 and Y_2 is selected from the group consisting of formulae (Y-1), (Y-2), (Y-3) and (Y-4); m and n each indicates a molar percentage of the repeating units; and m falls between 0 and 100 with $(m + n) = 100$;



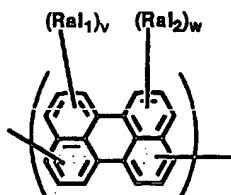
(Y-1)



(Y-2)



(Y-3)



(Y-4)

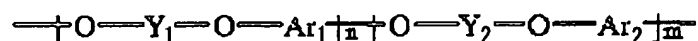
in formulae (Y-1) and (Y-2), Ra_1 to Ra_4 each represents a monovalent hydrocarbon group not containing an aromatic ring; Rar_1 and Rar_2 each represents an aromatic ring-containing monovalent hydrocarbon group; Ra_1 to Ra_4 , Rar_1 and Rar_2 may bond to each other to form a ring; and p , q , r , s , p' and q' each indicates an integer of from 0 to 3; and

in formulae (Y-3) and (Y-4), Ra_1 and Ra_2 each represents a monovalent hydrocarbon group not containing an aromatic ring; Rar_1 and Rar_2 each represents an aromatic ring-containing monovalent hydrocarbon group; Ra_1 , Ra_2 , Rar_1 and Rar_2 may bond to each other to form a ring; t and u each indicates an integer of from 1 to 4; and v and w each indicates an integer of from 0 to 4.

6. (original): The porous insulating-film forming material as claimed in claim 5, wherein each of Y_1 and Y_2 in formula (I) is selected from the group consisting of formulae (Y-1) and (Y-2).

7. (original): The porous insulating-film forming material as claimed in claim 5, wherein each of Y_1 and Y_2 in formula (I) is selected from the group consisting of formulae (Y-3) and (Y-4).

8. (original): A porous insulating-film forming material comprising a resin (A') that has a structure represented by formula (I'):



(I')

wherein Y₁, Y₂, Ar₁ and Ar₂ are the same or different;
each represents an aromatic ring-containing divalent organic group;
at least one of Y₁, Y₂, Ar₁ and Ar₂ includes at least one of (a) a structure that decomposes under heat at 250°C to 450°C to generate gas; (b) a structure that decomposes through UV irradiation to generate gas; and (c) a structure that decomposes through electron beam irradiation to generate gas;

m and n each indicates a molar percentage of the repeating units; and

m falls between 0 and 100 with (m + n) = 100.

9. (original): A porous insulating film obtained by using an insulating-film forming material as claimed in claim 5.

10. (original): A porous insulating film obtained by using an insulating-film forming material as claimed in claim 8.